

~~Page 1, line 5, replace "This application is being" with [U.S. Application Serial No. 08/766,274, of which this application is a divisional application, was--.~~

~~Page 2, line 2, replace "protocol" with --Management Information Base (MIB)--.~~

~~Page 3, line 32, change "Examples of NIC drivers are" to [NIC drivers are designed by adaptor hardware manufacturers to interface to network operating systems, such as--.~~

~~Page 4, line 9, change "3" to --1--.~~

~~Page 5, line 24, change "Another" to --Adaptor--.~~

~~Page 7, line 7, change "1" to --3--.~~

~~Page 7, line 8, change "4" to --7--.~~

~~Page 20, lines 23-24, replace "planned to be supported in future 3Com's" with -- in 3Com's future--.~~

~~Page 21, line 11, at the end of the line add --The following description and figures describe components of this remote management application.--~~

~~Page 21, line 239, after "embodiment of" add [a remote management system which could be used in conjunction with--.~~

IN THE CLAIMS:

~~Please cancel claims 1-9. Please add claim 24. For the convenience of the Examiner, all claims now pending in this application are shown.~~

10. A bridge for use in a local area network comprising;
a plurality of ports capable of transmitting and receiving data on a network segment;
a plurality of shared buffer memories for buffering data received on said ports or waiting to be transmitted on said ports;
a bridge controller capable of reading the source and destination addresses of a data packet received on one of said ports; and